

- a) preparing a detergent formulation comprising a slurry, said slurry comprising amphoteric, nonionic or anionic surfactants, and a builder, wherein said slurry has a viscosity in a range that permits coating a substrate;
- b) applying said detergent formulation to a needlepunched, nonwoven substrate comprising fibers having a melting point of approximately 300°F or greater; and
- c) drying said detergent formulation and substrate until it forms said laundry detergent article that is dry to the touch and which does not substantially transfer detergent to other surfaces or to the skin when handled.

27. (Amended) The process of claim 26, wherein said substrate is supported in a horizontal and flat position while said substrate and detergent formulation dry.

31. (Amended) The process of claim 28, wherein said slurry is applied to achieve from 36 to 42 ounces per square yard of wet coating.

Please add the following new claims 32-53:

32. The process of claim 26, wherein said detergent formulation further comprises at least one component chosen from a complexing agent, an alkaline source, an optical brightener, an electrolyte, a foam stabilizer, a fragrance, a color

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enhancer, a biocide, a corrosion inhibitor, a soil anti-redeposition agent, an encrustation preventer, a fabric softener, an oxidizing agent, an enzyme, and a dye transfer inhibition agent.

33. The process of claim 26, wherein said surfactant comprises at least one component chosen from a linear primary alcohol ethoxy sulfate, a linear alkyl benzene sulfonate, an alcohol sulfate, a sodium or potassium salt of a long chain fatty acid, a secondary alkane sulfonate, an  $\alpha$ -olefin sulfonate, a cocoamphocarboxylipropionate, and a methylester sulfonate.

34. The process of claim 26, wherein said nonionic surfactant is an alcohol ethoxylate, an alkylphenol ethoxylate, an ethyleneoxide/propyleneoxide block copolymer, an alkyl polyglycoside, an alkanolamide, an amine ethoxylate, or an amine oxide.

35. The process of claim 26, wherein said anionic surfactant is a alkylated sulfonated diphenyl oxide disodium salt or a dioctyl sulfosuccinamate.

36. The process of claim 26, wherein said needlepunched, nonwoven substrate is a polyester material.

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37. The process of claim 26, wherein said builder is a borate, a phosphate, a polyphosphate, a silicate, a carbonate, a citrate, an ethylenediaminetetracetate, or a nitrilotriacetate.

38. The process of claim 37, wherein said builder is a zeolite.

39. The process of claim 32, wherein said optical brightener comprises bistriazinyl aminostilbene.

40. The process of claim 26, wherein said alkaline source is sodium carbonate, sodium silicate, a polymethacrylate, or a methacrylate maleic anhydride copolymer.

41. The process of claim 32, wherein said electrolyte is sodium carbonate.

42. The process of claim 32, wherein said foam stabilizer is an alkanolamide, an amine oxide, or a dioctylsulfosuccinamate.

43. The process of claim 32, wherein said biocide is sodium omadine.

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44. The process of claim 32, wherein said corrosion inhibitor is a sodium silicate or a sodium polysilicate.

45. The process of claim 32, wherein said soil anti-redeposition agent is an isobutylene/maleic anhydride copolymer sodium salt, sodium polyacrylate, sodium polymaleic acid/olefin, sodium polyacrylic acid maleic acid salt, or a sodium polymethacrylate.

46. The process of claim 32, wherein said fabric softener is a quaternary ammonium compound.

47. The process of claim 46, wherein said quaternary ammonium compound further contains at least one polyethoxy or polypropoxy side chain sufficient to keep a 1% solution of the quaternary ammonium compounds soluble in water at approximately 25°C.

48. The process of claim 26, wherein said detergent formulation comprises a sodium salt of a dodecyl benzene sulfonic acid, an alkylated sulfonated diphenyl oxide disodium salt, a zeolite, a bistriazinylaminostilbene, sodium carbonate, an amine oxide or an alkanol amine, a sodium silicate or sodium polysilicate, an isobutylene/maleic

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anhydride copolymer or a sodium polymethacrylate, and a quaternary ammonium compound.

49. The process of claim 48, wherein said quaternary ammonium compound has at least one polyethoxy or polypropoxy side chain sufficient to keep a 1% solution of the quaternary ammonium compounds soluble in water at about 25°C.

50. A laundry detergent article made by the process of claim 26.

51. A laundry detergent article made by the process of claim 32.

52. A laundry detergent article made by the process of claim 48.

53. The process of claim 26, wherein said viscosity ranges from 4,500-9000

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